

SOLICITATION INFORMATION

September 22, 2004

PUBLIC BID #B04322

**TITLE: RI CONTRACT #2004-CE-057 MAINTENANCE
AND REPAIR – HIGHWAY AND ROADS**

OPENING DATE AND TIME: 10/6/04 – 11:30 AM

PRE-BID/ PROPOSAL CONFERENCE: YES

DATE: 9/24/04

TIME: 9:00 AM

MANDATORY: NO

**LOCATION: TRANSPORTATION MANAGEMENT CENTER (TMC)
TWO CAPITOL HILL, ROOM 126
PROVIDENCE, RI 02903**

SURETY REQUIRED: YES

BOND REQUIRED: YES

William Anderson, C.P.M.

Administrator of Purchasing Systems

 9/22/04

Vendors must register on-line at the State Purchasing Website at www.purchasing.ri.gov to be able to download a Bidder Certification Cover Form which must accompany each offer.

NOTE TO VENDORS:

No offer will be considered that is not accompanied by a completed and signed RIVIP generated Bidder Certification Cover Form.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

WA:db

Solicit.doc (08/25/98)

NOTICE

THERE MAY BE ADDITIONAL ADDENDA TO THIS BID/RFP AT ANY TIME BEFORE THE OPENING DATE AND TIME.

THE DIVISION OF PURCHASES WILL NOT BE NOTIFYING BY MAIL OF ANY SUCH ADDENDA.

IT IS THE VENDOR'S RESPONSIBILITY TO CHECK AND DOWNLOAD ANY AND ALL ADDENDA.

AN ADDENDUM TO A BID/RFP IS LISTED AS THE BID NUMBER WITH AN "A" AND THE NUMBER OF THE ADDENDUM FOLLOWING; FOR EXAMPLE, **3025A1** INDICATES ADDENDUM #1 HAS BEEN ISSUED FOR BID 3025. **3025A2** INDICATES ADDENDUM #2 HAS BEEN ISSUED.
YOU MUST CLICK ON ALL OF THESE LISTINGS TO GET THE COMPLETE PACKAGE.

IF NOT BIDDING ON ANY ITEM, DO NOT RESPOND, IN ANY WAY, TO THE DIVISION OF PURCHASES.

DISCLAIMER

While the State of Rhode Island intends to maintain continuous access to this Website, from time to time access to information and/or documents may be interrupted or prevented either because of site problems, user problems or Internet problems. Not all access difficulties can be resolved by the State of Rhode Island since some access failures may be due to the type of computer or communication equipment and services employed by the Website User. However, it is the State's policy to provide a Help Desk (401) 222-2142 ext. 134 during regular business hours to assist Users in identifying and overcoming access problems.

To assure maximum access opportunities for Users, solicitations shall be posted on the RIVIP for a minimum of seven days and no amendments shall be made within the last five days before the date an offer is due. Vendors are cautioned that the competitive nature of their offers could be affected if their submissions do not include all amendments. For this reason, vendors are advised to revisit all solicitations to which they intend to respond five days prior to the due dates. If access to solicitations on the Website has been severely curtailed, it shall be the policy of the State to extend the due date of affected solicitations.

In some cases (e.g., road construction) copies of plans and specifications which cannot be offered on-line are issued with a requirement for a refundable deposit. In such instances, in addition to announcements provided on the RIVIP, vendors on the known lists of plans and specifications depositors will receive direct notification of amendments.

Except when access to the Website has been severely curtailed and it is determined by the Rhode Island State Purchasing Agent that special circumstances preclude extending a solicitation due date, requests to mail or fax hard copies of solicitations will not be honored.

When the result of an Internet solicitation of registered vendors is unsuccessful (no offers, one offer which exceeds the estimated cost) the State of Rhode Island will cancel the original solicitation and resolicit the original offer directly from vendors. The Purchasing Agent reserves the right to solicit offers from unregistered vendors as well as registered vendors.

**State of Rhode Island and Providence Plantations
Department of Transportation - Design Section**

**Notice to Contractors
Special Provisions
Proposal
Contact Agreement
Contract Bond**

for the Performance of

Rhode Island Contract Number: 2004-CE-057

Rhode Island Federal-Aid\State-Aid Project Numbers: STP-AASS(001)

Project: Veterans Memorial Auditorium Enhancements - Streetscape Improvements

Limits: HAYES STREET TO SMITH STREET

City/Town: PROVIDENCE

County: PROVIDENCE

Submitted By: _____

Address: _____

Name of Surety: _____

Total Bid: _____

(BIDDER MUST FILL IN ALL ABOVE SPACES)

The basis of award of the Contract will be the total bid for all quantities of work in the proposal subject to review and correction as provided for in the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction and Standard Details.

NOTE: The State of Rhode Island Standard Specifications for Road and Bridge Construction and Standard Details consists of the following:

- The Rhode Island Standard Specifications for Road and Bridge Construction, 2004 Edition.
- The Rhode Island Standard Details, 1998 Edition, with all revisions.
- **The Rhode Island Bridge Standard Details, 2003 Edition**

*** Refer to Section 102.05 of the Standard Specifications for specifications regarding
the use of Quest Lite software for bid preparation.**

The above documents may be obtained at the Rhode Island Department of Transportation, Contracts and Specifications Office upon request.

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ADMINISTRATION - DIVISION OF PURCHASES

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Sealed Proposals addressed to the State Purchasing Agent, Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02903, will be opened and read in public on **10/6/04** at 11:30:00 AM. All bidders MUST register online at www.purchasing.ri.gov. A Bidder Certification Cover Sheet MUST accompany each bid. Bid item description and quantities estimated for this project will also be available online. Should you need assistance in registering or downloading a bid, call (401) 222-2142 ext. 134. Failure to comply will result in mandatory disqualification per Item 4 of Section 102.12 of the Rhode Island Department of Transportation's Standard Specifications for Road and Bridge Construction 1997 Edition and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

- **DESCRIPTION: RI Contract No., 2004-CE-057, RI Federal Aid Project No. STP-AASS(001) for the Veterans Memorial Auditorium Enhancements - Streetscape Improvement project in the City of Providence, County of Providence.**

Work will include but is not limited to clearing and grubbing, sawcutting, removal of trees, removal of pavement, excavation and embankment, erosion control, trimming and fine grading, gravel borrow subbase, bituminous pavement, concrete pavement (stamped and colored), fencing, brick and concrete sidewalk, curbing, temporary sheeting, retaining wall, minor modifications to the drainage system, dust control, uniform traffic persons, flagpersons, temporary construction signs, field office, mobilization, maintenance and protection of traffic, traffic loops, signs, pavement markings, landscaping, bollards, trees, seeding, lighting, and other incidentals complete and accepted within the limits of the contract.

The Contractor shall note the Post Qualification requirements for the concrete pavement (stamped and colored) work.

The Contractor will be required, in accordance with the provisions of the Disadvantaged Business Enterprise Affirmative Action Certification for Contractors and Consultants, to meet the established goal of not less than 25 percent of the contract bid price, including the established Race-Conscious goal of not less than 0 percent, to the Contractors, Subcontractors, and/or suppliers which qualify as Disadvantaged Business Enterprises (DBE's).

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel.Number (401)-222-2495. The Plans, Specifications and Special Provisions may also be examined on or after **9/15/04** every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a compact disk containing the RIDOT Standard Specification for Road and Bridge Construction 2004 Edition, Compilation of Approved Specifications 2004, Required Contract Provisions/Federal Aid Construction Contracts, Rhode Island Standard Details, Bridge Standard Details, General Provisions, Contract Specific Documents, Plans, Federal Wage Rates, Quest Lite Installation and User Manual, and the bid file.

Prospective bidders are hereby notified that all questions pertaining to this Contract shall be submitted to the Department of Transportation through it's website at www.dot.state.ri.us and by accessing the questions menu located within the project listing under the "Administrative Services – Bids" link. Responses to questions submitted will also be posted under the project listing. Phone calls will not be accepted.

Please also note that all Bidding Documents required to be submitted and in fact submitted to the Purchasing Agent as part of a bid will be considered returned to the State and need not be returned to RIDOT.

A bid bond payable to the State of Rhode Island, in the amount of 5% of the total or gross sum of the bid must be furnished by each bidder. The Proposal Guaranty will be furnished by surety companies authorized/licensed to do business in the State of Rhode Island. The State reserves the right to retain the surety of all bidders until the successful bidder enters into the Contract or until such time as the award or cancellation of the Contract is announced at which point Sureties will be returned to all bidders by the State of Rhode Island. A performance bond of one hundred (100) percent of the contract price with a satisfactory surety company will be required of the successful bidder. All surety companies must be listed with The Department of the Treasury, Fiscal Services, Circular 570, (Latest Revision published by the Federal Register). The Department of Transportation reserves the right to reject any or all bids.

Required Contract Provisions - The attention of prospective bidders is called to the fact that this project is to be bid upon and the contract executed under the rules and regulations for carrying out the provisions of the Federal-Aid Highway Act, subject to all appropriate Federal Laws, including Title VI of the Civil Rights Act of 1964, as amended and supplemented, and the required provisions for Federal - Aid Contracts, as provided for in Chapters 85, 86 and 88 of the Public Laws of Rhode Island, 1960.

Wages of labor on Federal -Aid Highway Projects - the prevailing rate of wages for laborers and mechanics employed by contractors or subcontractors on the initial construction of highway projects on the Federal - Aid Highway System, authorized under the Federal Highway Act of 1968, shall be paid wages at rates not less than those prevailing on the same type of work on similar construction in the immediate locality as determined by the United States Secretary of Labor, in accordance with the Act of August 30, 1935, known as the Davis - Bacon Act, under Decision Nos. 1 through 6 as applicable.

Prevailing wage rates and Davis - Bacon Wage Determination Reference Materials are available online at www.purchasing.ri.gov. It is advisable to print only the pages applicable to this bid; the rates active on the Rhode Island Vendor Information Program's bid solicitation date for this project are applicable for the duration of the contract resulting from this bid.

Work Hours Act of 1962 - This contract is subject to Work Hours Act of 1962, Public Law 87-581 and implementing regulations.

Pre-Bid Conference - A Pre-Bid Conference will be held in Providence, Rhode Island, at Two Capitol Hill, Traffic Management Center (TMC) Rm. 126 on **9/24/04** at **9:00 AM** for the purpose of reviewing construction problems and/or operations concerning the project. Individuals requesting interpreter services for the hearing impaired must notify 401-222-4971 (T.D.D.) a minimum of at least three(3) business days, seventy-two(72) hours prior to the conference date.

DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES

BY PETER S. CORR

ASSOCIATE DIRECTOR/PURCHASING AGENT

SPECIAL NOTE

ANY REFERENCE TO THE RHODE ISLAND DEPARTMENT OF PUBLIC WORKS OR THE DIRECTOR OF PUBLIC WORKS SHOULD BE REVISED TO THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION AND THE DIRECTOR OF TRANSPORTATION RESPECTIVELY.

NOTICE TO ALL BIDDERS

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free hotline Monday through Friday, 8:00 a.m. to 5 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the hotline to report such activities.

The hotline is part of the DOT's continuing effort to identify, and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

Items List

Date: 8/24/2004

Project Name - Veterans Memorial Auditorium Enhancements -
 Streetscape Improvements
 R.I. Contract No. - 2004-CE-057
 FAP Nos: STP-AASS(001)

Seq No.	Item Code	Description	Quantity	UM
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	44.00	EACH
002	201.0321	CLEARING AND GRUBBING	2,128.00	SY
003	201.0401	REMOVE AND DISPOSE GRANITE CURB	4,584.00	LF
004	201.0403	REMOVE AND DISPOSE SIDEWALKS	3,535.00	SY
005	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	4,104.00	SY
006	201.0408	REMOVE AND DISPOSE RIGID PAVEMENT	238.00	SY
007	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	5,061.00	SY
008	201.0410	REMOVE AND DISPOSE CATCH BASINS	7.00	EACH
009	201.0412	REMOVE AND DISPOSE MANHOLE	1.00	EACH
010	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	154.00	LF
011	201.0418	REMOVE AND DISPOSE HYDRANT	3.00	EACH
012	201.0419	REMOVE AND DISPOSE FENCE	316.00	LF
013	201.0423	REMOVE AND DISPOSE HANDHOLE	1.00	EACH
014	201.0424	REMOVE AND DISPOSE RETAINING WALL	202.00	CY
015	201.0427	REMOVE AND DISPOSE CONCRETE CAR STOPS	10.00	EACH
016	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	10.00	EACH
017	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	64.00	EACH
018	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	2.00	EACH
019	201.9901	REMOVE AND SALVAGE TRAFFIC SIGNAL SYSTEM	1.00	LS
020	201.9902	REMOVE AND DISPOSE PARKING METER POSTS	61.00	EACH
021	201.9903	REMOVE AND SALVAGE PARKING METERS	22.00	EACH
022	201.9904	REMOVE AND DISPOSE WATER GATE BOXES	7.00	EACH
023	201.9905	REMOVE AND DISPOSE EUROCobble CROSSWALKS	396.00	SY
024	202.0100	EARTH EXCAVATION	5,429.00	CY
025	203.0100	STRUCTURAL EXCAVATION EARTH	274.00	CY
026	204.0100	TRIMMING AND FINE GRADING	12,590.00	SY
027	206.0201	BALED HAY EROSION CHECK STANDARD 9.1.0	218.00	LF
028	206.0208	REMOVAL OF BALED HAY EROSION CHECKS	218.00	LF
029	209.9901	INLET PROTECTION	16.00	EACH
030	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
031	301.9901	NATURAL SAND	50.00	CY
032	302.0100	GRAVEL BORROW SUBBASE COURSE	2,425.00	CY
033	401.0100	BITUMINOUS BASE COURSE	647.00	TON
034	401.0101	BITUMINOUS BINDER COURSE	332.00	TON
035	401.0200	BITUMINOUS SURFACE COURSE TYPE I-1	1,258.00	TON
036	403.0300	ASPHALT EMULSION TACK COAT	12,559.00	SY
037	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	241.00	TON
038	501.0103	PORTLAND CEMENT CONCRETE BASE	970.00	SY
S039	501.9901	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT INTEGRALLY COLORED AND	1,603.00	SY

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Seq No.	Item Code	Description	Quantity	UM
S040	501.9902	PORTLAND CEMENT CONCRETE PAVEMENT FOR	405.00	SY
		CROSSWALKS INTEGRALLY COLORED AND STAMPED		
041	601.0200	CLASS XX PORTLAND CEMENT CONCRETE	271.00	CY
042	701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	905.00	LF
043	701.0418	REINFORCED CONCRETE PIPE M 170 CLASS III 18 INCH	164.00	LF
044	701.5406	6 INCH DUCTILE IRON WATER PIPE CLASS 52, MECHANICAL JOINT	154.00	LF
045	701.5408	8 INCH DUCTILE IRON WATER PIPE CLASS 52, MECHANICAL JOINT	545.00	LF
046	701.8100	FURNISH AND INSTALL DUCTILE IRON FITTINGS	1,325.00	LBS
047	701.8106	6 INCH GATE VALVE AND BOX	2.00	EACH
048	701.8108	8 INCH GATE VALVE AND BOX	1.00	EACH
049	701.8150	TYPE K COPPER SERVICE PIPE	40.00	LF
050	701.8163	POST TYPE HYDRANT	3.00	EACH
051	701.9001	CONDUCT LEAKAGE TEST	1.00	EACH
052	701.9002	STERILIZATION OF WATER MAINS	1.00	LS
053	701.9902	6" X 6" TAPPING SLEEVE & TAPPING VALVE WITH GATE BOX	2.00	EACH
054	701.9903	12" X 8" TAPPING SLEEVE & TAPPING VALVE WITH GATE BOX	1.00	EACH
055	701.9904	8 INCH POLYVINYL CHLORIDE (PVC) PIPE SDR 35	179.00	LF
056	701.9905	12 INCH POLYVINYL CHLORIDE (PVC) PIPE SDR 35	285.00	LF
057	701.9906	SEWER MANHOLE	2.00	EACH
058	701.9907	EXTERIOR DROP SEWER MANHOLE	1.00	EACH
059	702.0207	4' MANHOLE BRICK STANDARD 3.2.0	9.00	EACH
060	702.0510	HEAVY-DUTY SQUARE FRAME AND ROUND COVER STANDARD 6.1.1	6.00	EACH
061	702.0517	FRAME AND GRATE, STANDARD 6.3.2	5.00	EACH
062	702.0522	FRAME AND COVER STANDARD 6.2.1	9.00	EACH
063	702.0701	CATCH BASIN TYPE 'D' ROUND STANDARD 3.4.0	1.00	EACH
064	702.0703	CATCH BASIN TYPE 'F' ROUND STANDARD 3.4.2	3.00	EACH
065	702.0705	CATCH BASIN W/GUTTER INLET STANDARD 3.4.1	1.00	EACH
066	702.0713	PRECAST CONCRETE DROP INLET WITH APRON STONE STANDARD 4.5.1	2.00	EACH
067	702.9901	12" CATCH BASIN TRAP, PROVIDENCE STANDARD (P-7)	4.00	EACH
068	702.9902	GRANITE REGULAR INLET STONE, PROVIDENCE STANDARD (P-17)	4.00	EACH
069	702.9903	GRANITE APRON INLET STONE, PROVIDENCE STANDARD (P-18)	10.00	EACH
070	702.9904	STANDARD INLET, PROVIDENCE STANDARD (P-16)	1.00	EACH
071	704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	1.00	EACH
072	705.1300	RECONSTRUCT CB TYPE 'D' TO CATCH BASIN WITH GUTTER INLET	1.00	EACH
073	706.9000	PLUG AND CAP PIPE ALL SIZES	6.00	EACH
074	707.0900	ADJUST MANHOLES TO GRADE	5.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
075	707.0950	ADJUST TELEPHONE MANHOLE TO GRADE	4.00	EACH
076	707.0955	ADJUST ELECTRICAL MANHOLE TO GRADE	13.00	EACH
077	707.1000	ADJUST SANITARY MANHOLE	17.00	EACH
078	707.1100	ADJUST CATCH BASINS	11.00	EACH
079	712.0100	WATER GATE BOX	2.00	EACH
080	712.0200	GAS GATE BOX	2.00	EACH
081	713.8269	ADJUST WATER GATE BOXES TO GRADE	19.00	EACH
082	713.8300	ADJUST GAS GATE BOXES TO GRADE	15.00	EACH
083	713.9901	ADJUST MONITORING WELL TO GRADE	1.00	EACH
084	713.9902	REMOVE AND REPLACE FIRE ALARM PEDESTAL SUBBASE	1.00	EACH
085	808.9901	TRENCH DRAIN	16.00	CY
086	808.9902	TRENCH DRAIN GRATE	164.00	LF
087	825.8025	SURFACE PREPARATION TO SSPC-SP6 STANDARDS	3,760.00	SF
088	825.8040	PAINTING EXISTING STRUCTURAL STEEL	3,760.00	SF
089	826.0100	CONTAINMENT, COLLECTION, STORAGE AND DISPOSAL OF DEBRIS AND SPENT MATERIALS	1.00	LS
090	903.0206	CHAIN LINK FENCE 6' STD 31.2.0	265.00	LF
091	903.9901	PARKING METER POSTS	48.00	EACH
092	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	288.00	CY
093	905.0115	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0	46.00	CY
094	905.0120	BITUMINOUS SIDEWALK TYPE I-1 STANDARD 43.2.0	430.00	TON
095	905.0122	BITUMINOUS SIDEWALK TYPE I-2 STANDARD 43.2.0	78.00	TON
096	905.9901	RECONSTRUCT BRICK SIDEWALK	13,747.00	SF
097	905.9902	BRICK PAVERS	3,240.00	SF
098	905.9903	COBBLESTONE SIDEWALK	455.00	SF
099	906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	18.00	EACH
100	906.9901	PROVIDENCE STANDARD GRANITE CURB, 7" WIDE (STRAIGHT)	4,491.00	LF
101	906.9902	PROVIDENCE STANDARD GRANITE CURB, 7" WIDE (CURVED)	820.00	LF
102	906.9903	PROVIDENCE STANDARD GRANITE 2' RADIUS CORNER, 7" WIDE	31.00	EACH
103	906.9904	3'-0" PROVIDENCE STANDARD GRANITE TRANSITION CURB, 7" WIDE	6.00	EACH
104	906.9905	6'-0" PROVIDENCE STANDARD GRANITE TRANSITION CURB, 7" WIDE	1.00	EACH
S105	906.9906	GRANITE CURB EDGE	114.00	LF
106	907.0100	WATER FOR DUST CONTROL	39.00	MGAL
107	911.9901	SEGMENTAL RETAINING WALL	448.00	SF
108	914.5010	FLAGPERSONS	4,048.00	MHRS
109	914.5020	FLAGPERSONS - OVERTIME	1,012.00	MHRS

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Seq No.	Item Code	Description	Quantity	UM
110	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	725.00	SF
111	923.0105	DRUM BARRICADE STANDARD 26.2.0	401.00	BDAY
112	923.0125	PLASTIC PIPE TYPE III BARRICADE STANDARD 26.3.1	10.00	EACH
113	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	200.00	EACH
114	929.0100	FIELD OFFICES 240 SQUARE FOOT MINIMUM	26.00	PMO
115	929.0300	CHAMP MANAGEMENT SYSTEM	10,000.00	EACH
116	931.0110	CLEANING AND SWEEPING PAVEMENT	100.00	HSY
117	932.0100	CUTTING AND MATCHING ASPHALT	639.00	LF
118	932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	1,470.00	LF
119	932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	4,370.00	LF
120	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	295.00	LF
121	934.1000	SURVEY PARTY	50.00	PDAY
122	935.0500	REMOVING BITUMINOUS SURFACE - COLD PLANING	5,730.00	SY
123	935.0610	MOBILIZATION	1.00	LS
124	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
125	942.0100	DETECTABLE WARNING SYSTEMS STANDARD 48.1.0	108.00	SF
126	943.0100	TRAINEE MAN-HOURS	1,500.00	MNHR
S127	L01.0102	LOAM BORROW 4 INCHES DEEP	813.00	SY
S128	L01.9901	LOAM BORROW - 8 INCHES DEEP	303.00	SY
S129	L02.0102	RESIDENTIAL SEEDING (TYPE 2)	813.00	SY
S130	L06.9901	ACER RUBRUM 'ARMSTRONG' 2.5"-3" CAL., B&B, 6'-8" BRANCHING STD.	16.00	EACH
S131	L06.9902	ACER RUBRUM 'ARMSTRONG' 3.5"-4" CAL., B&B, 6'-8" BRANCHING STD.	20.00	EACH
S132	L06.9903	ACER RUBRUM 'BOWHALL' 3.5"-4" CAL., B&B, 6'-8" BRANCHING STD.	2.00	EACH
S133	L06.9904	ACER RUBRUM 'RED SUNSET' 3.5"-4" CAL., B&B, 6'-8" BRANCHING STD.	16.00	EACH
S134	L06.9905	LIRIODENDRON TULIPIFERA 'FASTIGIATUM' 3.5"-4" CAL., B&B, 6'-8" BRANCHING STD.	2.00	EACH
S135	L06.9906	LIGUSTRUM OVALIFOLIUM 36"-48", B&B, HEAVY BRANCHING	125.00	EACH
S136	L06.9907	LIGUSTRUM OVALIFOLIUM 5'-6', B&B, HEAVY BRANCHING	13.00	EACH
S137	L06.9908	THUJA OCCIDENTALIS NIGRA 3'-4', B&B, 30" ON CENTER	9.00	EACH
S138	L06.9909	THUJA OCCIDENTALIS NIGRA 4'-5', B&B, 30" ON CENTER	10.00	EACH
S139	L06.9910	THUJA OCCIDENTALIS NIGRA 5'-6', B&B, 30" ON CENTER	7.00	EACH
S140	L06.9911	THUJA OCCIDENTALIS NIGRA 6'-7', B&B, 30" ON CENTER	9.00	EACH
S141	L06.9912	THUJA OCCIDENTALIS NIGRA 7'-8', B&B, 30" ON CENTER	7.00	EACH
S142	L06.9913	THUJA OCCIDENTALIS NIGRA 8'-9', B&B, 30" ON CENTER	7.00	EACH
S143	L06.9914	THUJA OCCIDENTALIS NIGRA 9'-10', B&B, 30" ON CENTER	5.00	EACH
S144	L06.9915	THUJA OCCIDENTALIS NIGRA 10'-12', B&B, 30" ON CENTER	5.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
S145	L06.9916	COTONEASTER DAMMERI "LOWFAST" 12"-15", CONTAINER	30.00	EACH
146	L06.9917	PINE BARK MULCH FOR EXISTING PLANT MATERIAL	15.00	CY
147	L07.0100	EXTENDED ESTABLISHMENT PERIOD	6.00	PMO
S148	L11.0102	TREE PLANT PROTECTION DEVICE STANDARD 51.1.0	1.00	EACH
S149	L15.9901	PERMANENT MOUNT BOLLARD	52.00	EACH
S150	L15.9902	REMOVABLE BOLLARD	2.00	EACH
S151	L15.9903	TREE GRATE (5'X5')	32.00	EACH
S152	L15.9904	TREE GRATE (6'X6')	7.00	EACH
S153	L15.9905	FLAGPOLE (45' TALL)	2.00	EACH
S154	L15.9906	FLAGPOLE (60' TALL)	1.00	EACH
S155	L15.9907	GRANITE SEATWALL "A" & PEDESTAL	1.00	EACH
S156	L15.9908	GRANITE SEATWALL "B" & PEDESTAL	1.00	EACH
S157	L15.9909	EXPOSED AGGREGATE CONCRETE PAVEMENT	36.00	CY
S158	L15.9910	BAND CONCRETE PAVEMENT INTEGRALLY COLORED	24.00	CY
S159	L15.9911	PIPE BOLLARD	84.00	EACH
160	T04.5302	14 AWG 2 CONDUCTOR TWISTED SHIELDED CABLE	370.00	LF
S161	T04.6902	'2' STRANDED COPPER CONDUCTOR 600V INSULATION	12,800.00	LF
S162	T04.6906	'6' STRANDED COPPER CONDUCTOR 600V INSULATION	4,550.00	LF
S163	T04.7300	IN-LINE FUSED DISCONNECT DEVICE WITH FUSE WEATHERPROOF	48.00	EACH
S164	T04.7400	IN-LINE UNFUSED DISCONNECT DEVICE	48.00	EACH
S165	T04.9901	PRE-MOLDED SPLICES 2,3, AND 4-WAY SPLICES	189.00	EACH
S166	T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	53.00	EACH
S167	T05.0200	PRECAST TYPE H HEAVY DUTY HANDHOLE STANDARD 18.2.1	4.00	EACH
168	T05.1030	ADJUST HANDHOLE TO GRADE	29.00	EACH
169	T05.9901	BREAK INTO EXISTING HANDHOLE	5.00	EACH
S170	T06.1020	2 IN. RIGID STEEL CONDUIT - UNDERGROUND	4,295.00	LF
171	T06.1030	3 IN. RIGID STEEL CONDUIT-UNDERGROUND	135.00	LF
172	T06.3030	3 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	55.00	LF
173	T06.5020	2 INCH POLYVINYL CHLORIDE PLASTIC CONDUIT-UNDERGROUND	48.00	LF
174	T06.5040	4 INCH POLYVINYL CHLORIDE PLASTIC CONDUIT-UNDERGROUND	172.00	LF
S175	T06.9901	SERVICE RISER	1.00	LS
S176	T08.1700	REMOVE AND RELOCATE LIGHT STANDARD	1.00	EACH
S177	T08.1701	REMOVE AND RELOCATE LIGHT STANDARD BASES	1.00	EACH
S178	T08.9901	DECORATIVE POLE/LUMINAIRE W/LAMP-SINGLE 175 WATT METAL HALIDE	47.00	EACH
S179	T08.9902	DECORATIVE LUMINAIRE W/LAMP-SINGLE 175 WATT METAL HALIDE	58.00	EACH
S180	T08.9903	DECORATIVE POLE FOUNDATION W/BOLTS	43.00	EACH
S181	T08.9904	DECORATIVE POLE CAST IRON BASES	2.00	EACH

Items List

Date: 8/24/2004

Project Name - Veterans Memorial Auditorium Enhancements -
Streetscape Improvements
R.I. Contract No. - 2004-CE-057
FAP Nos: STP-AASS(001)

Seq No.	Item Code	Description	Quantity	UM
S182	T08.9905	DECORATIVE POLE/LUMINAIRE W/LAMP - TWIN 175 WATT METAL HALIDE AND 250 WATT METAL	2.00	EACH
S183	T08.9906	DECORATIVE POLE/LUMINAIRE W/LAMP - TWIN 175 WATT METAL HALIDE AND 250 WATT METAL	2.00	EACH
S184	T09.1000	SERVICE PEDESTAL STANDARD 18.4.0	1.00	EACH
185	T12.9901	MODIFY EXISTING CONTROLLER CABINET	1.00	LS
186	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	1,500.00	LF
187	T14.9901	REMOVE AND RELOCATE TRAFFIC SIGNAL EQUIPMENT	1.00	LS
188	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	78.00	SF
189	T15.2000	PARKING SIGNS	92.00	SF
190	T15.9901	STREET NAME SIGNS	4.00	EACH
191	T20.0004	4 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	3,750.00	LF
192	T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	1,307.00	LF
193	T20.2004	4 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	3,838.00	LF
194	T20.2008	8 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	199.00	LF
195	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	1,218.00	LF
196	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	5,926.00	LF
197	T20.2020	EPOXY RESIN PAVEMENT ARROW - STRAIGHT, LEFT, RIGHT, OR COMBINED STANDARD 20.1.0	5.00	EACH
198	T20.2022	EPOXY RESIN PAVEMENT MARKING WORD "ONLY" STANDARD 20.1.0	4.00	EACH